

FIG. 1

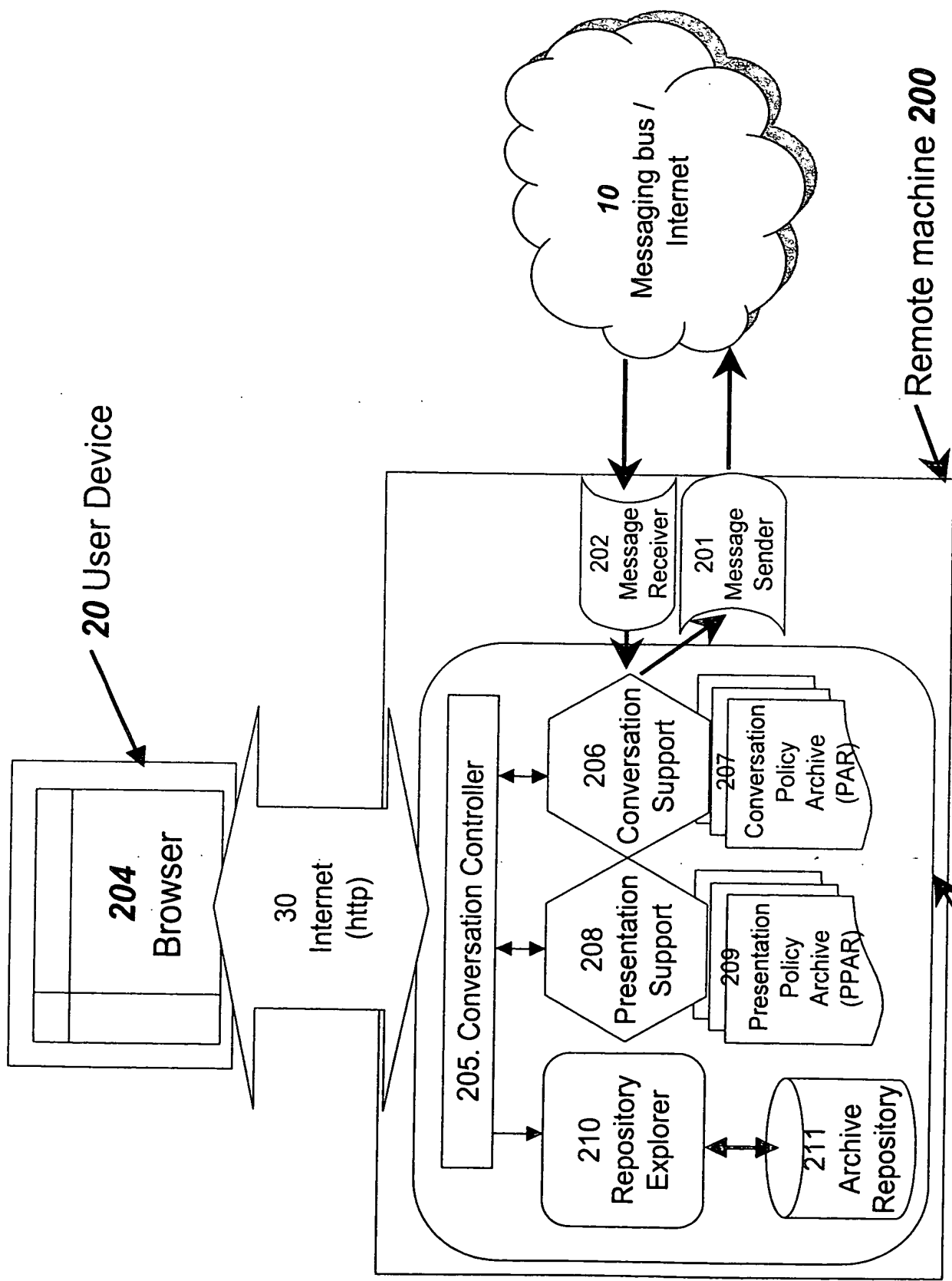


FIG. 2

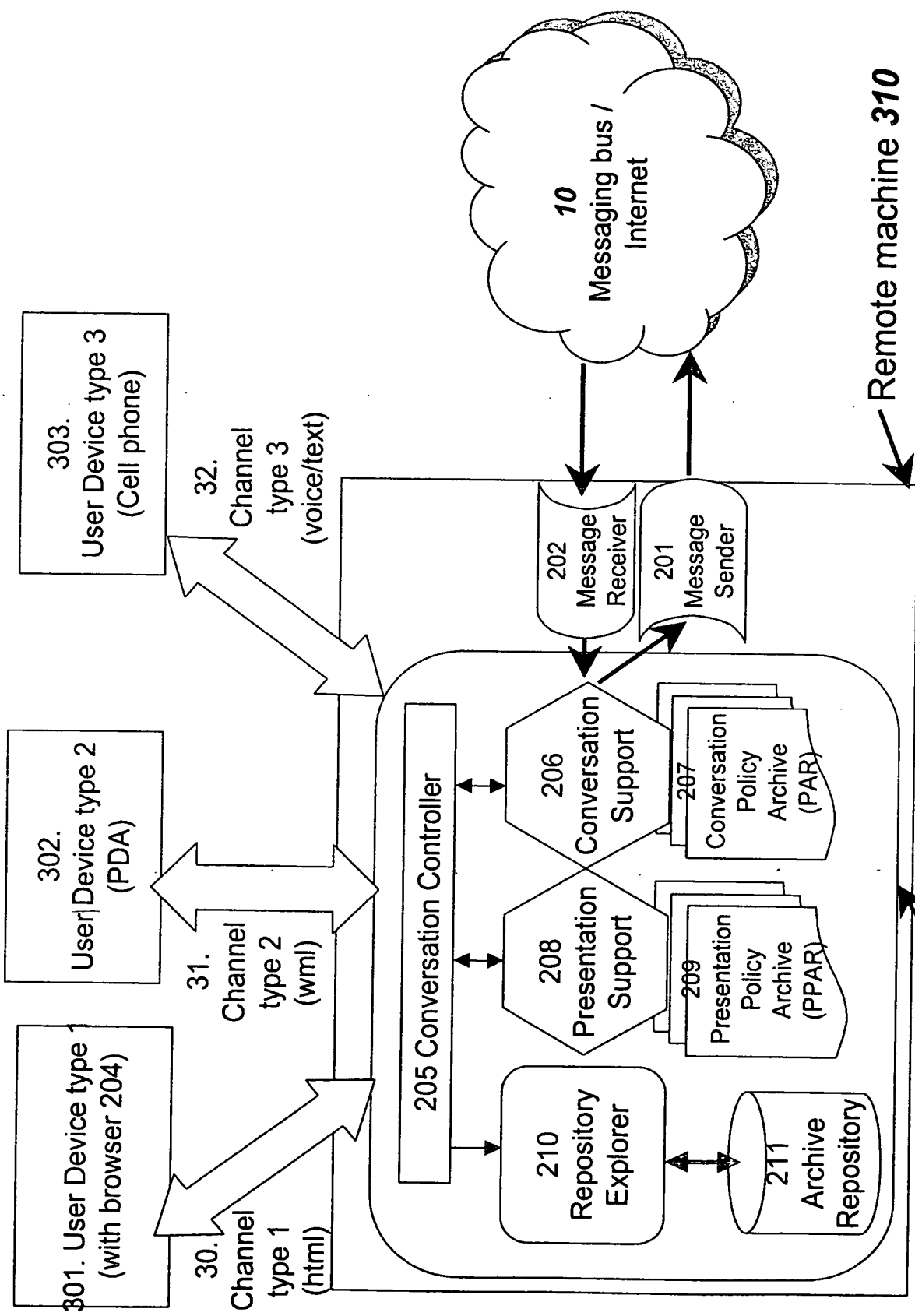


FIG. 3

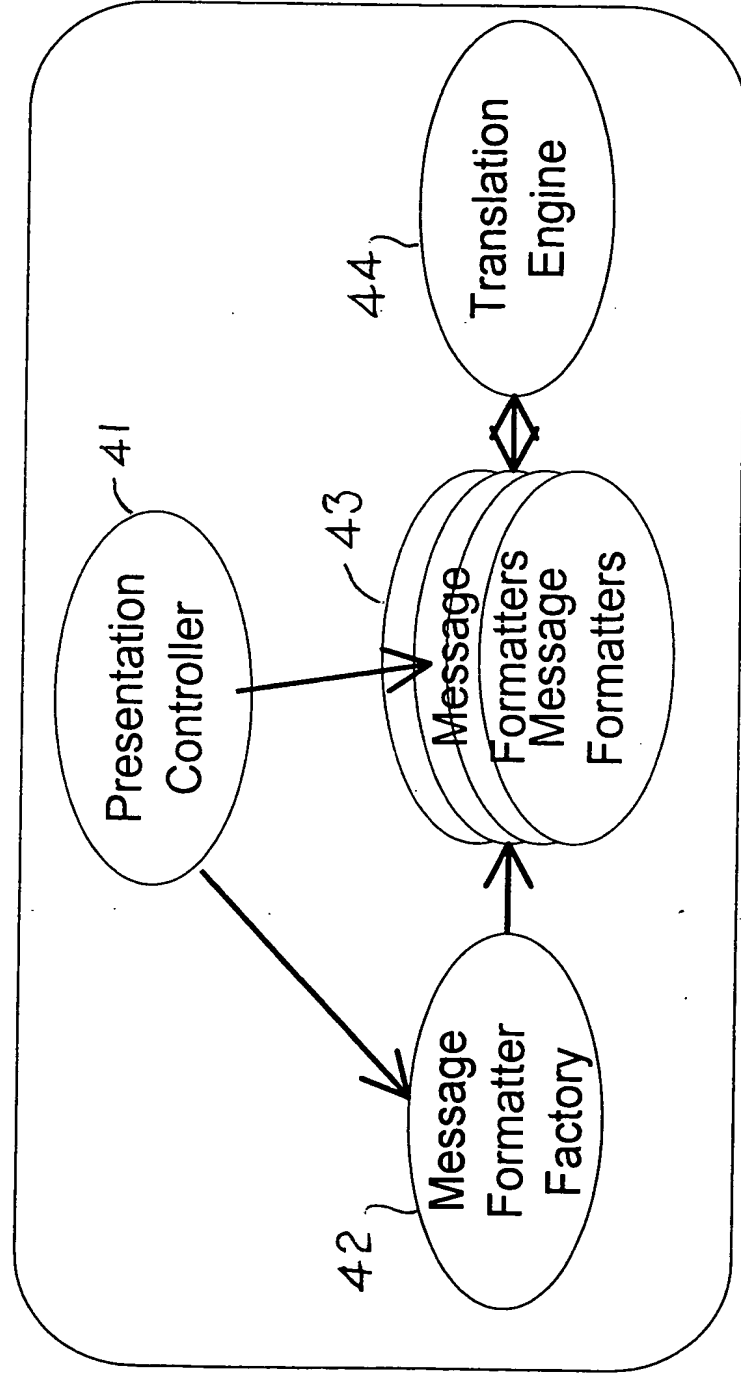


FIG. 4

## The Restaurant Service "Conversation" / 51

Customer: "Restaurants near IBM Hawthorne please"  
 SP: "We have 3 in the location - Malabar Hill (Indian), Olive Garden (Italian) and Great Wall (Chinese)."  
 Customer: "OK, lets try Malabar Hill"  
 SP: "Great, 10 miles away, avg entree price is \$20 and dinner hours are till 10 pm"  
 Customer: "Too far away, anything within 2 miles?"  
 SP: "Olive Garden"  
 Customer: "Olive Garden it is"  
 SP: "Great, that would 1.5 miles, \$15 avg price and dinner hours are till 10 pm"  
 SP: "Would you like to order"  
 Customer: "Yes please"  
 SP: "Let me transfer you to the Olive Garden service"

## The Presentation to Customer / 50

You are playing role: Customer / 501

Last Message Received From: Service Provider / 502  
 Restaurant: Malabar Hill

Avg Price: \$20; Dist: 10mi; Hours: 10 pm  
 Earlier Messages / 503

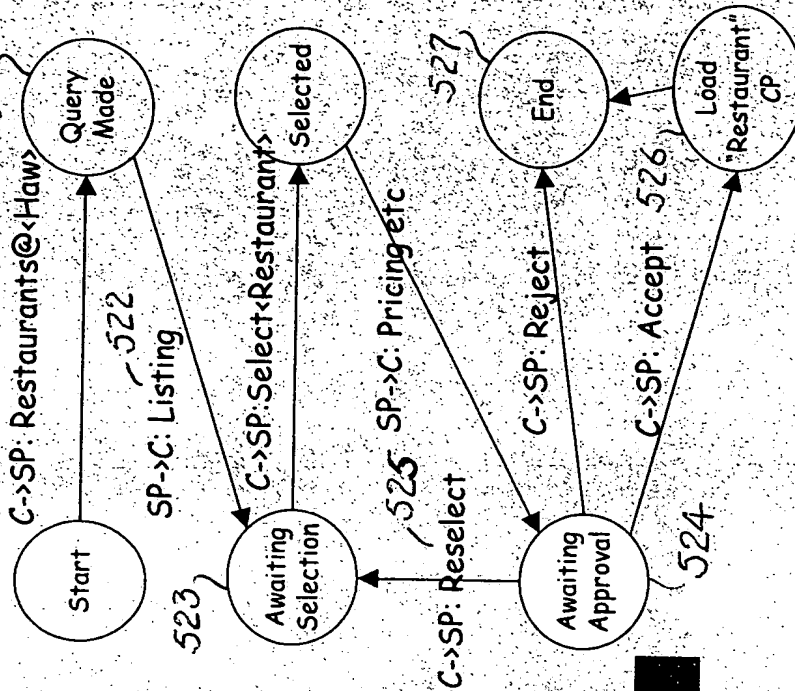
Your Choices:

- ☐ Accept
- ☐ Reject
- ☐ Select Again

Send

## The "Restaurant Service" (CP) / 52

Roles: Customer-C, Service Provider-SP



Presentation automatically rendered, based on CP in use, the current state, and the current state's transitions.

FIG. 5

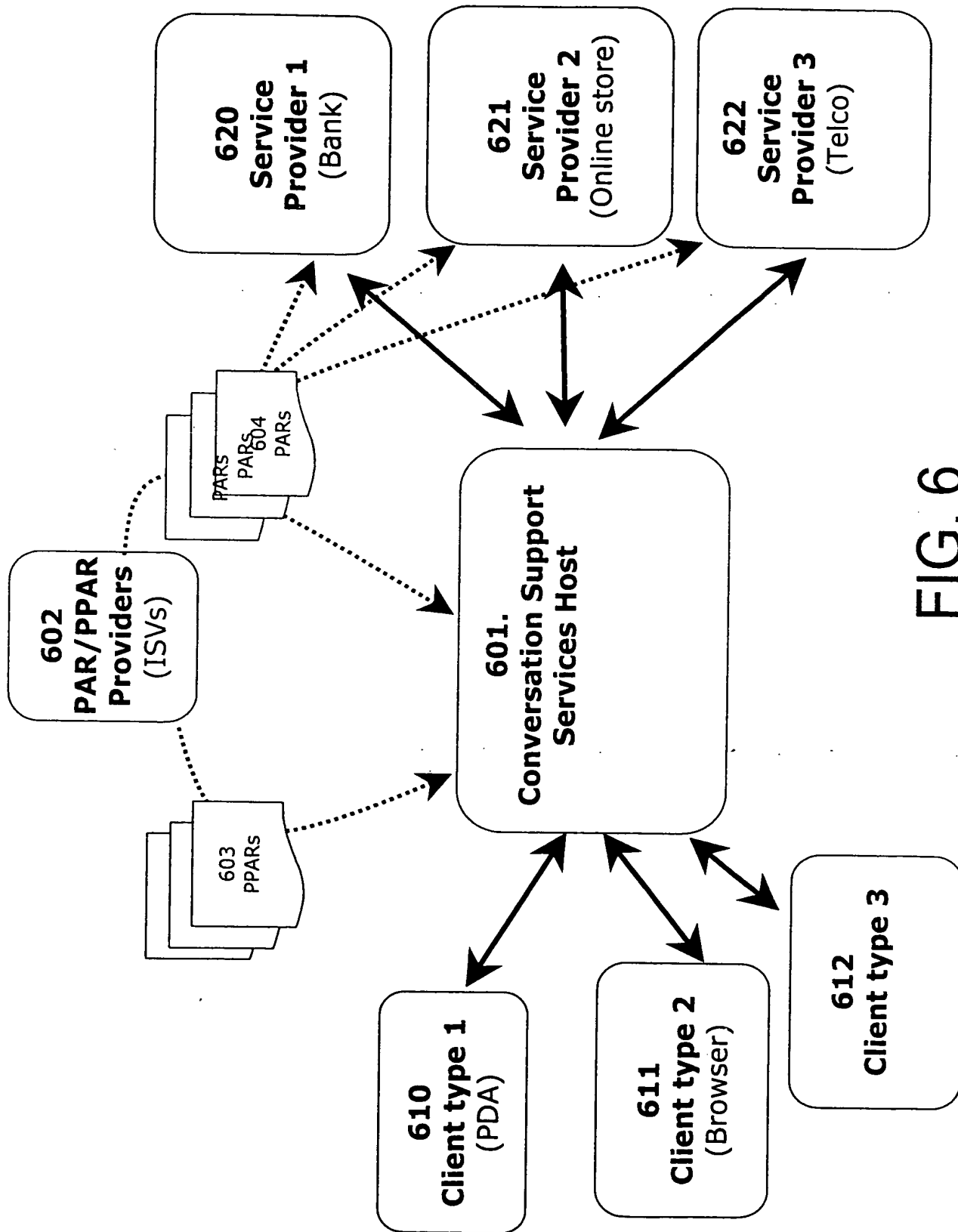


FIG. 6

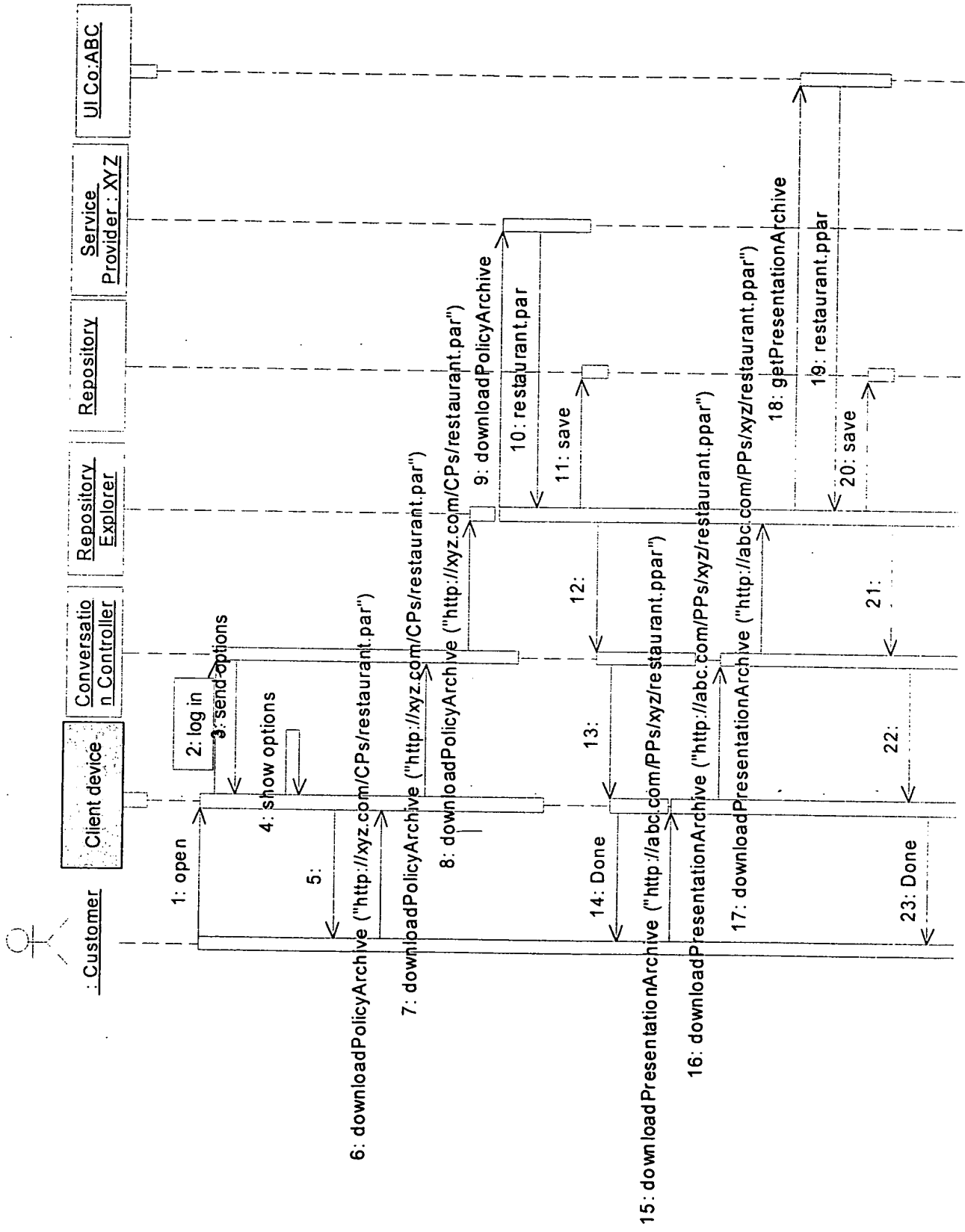


FIG. 7

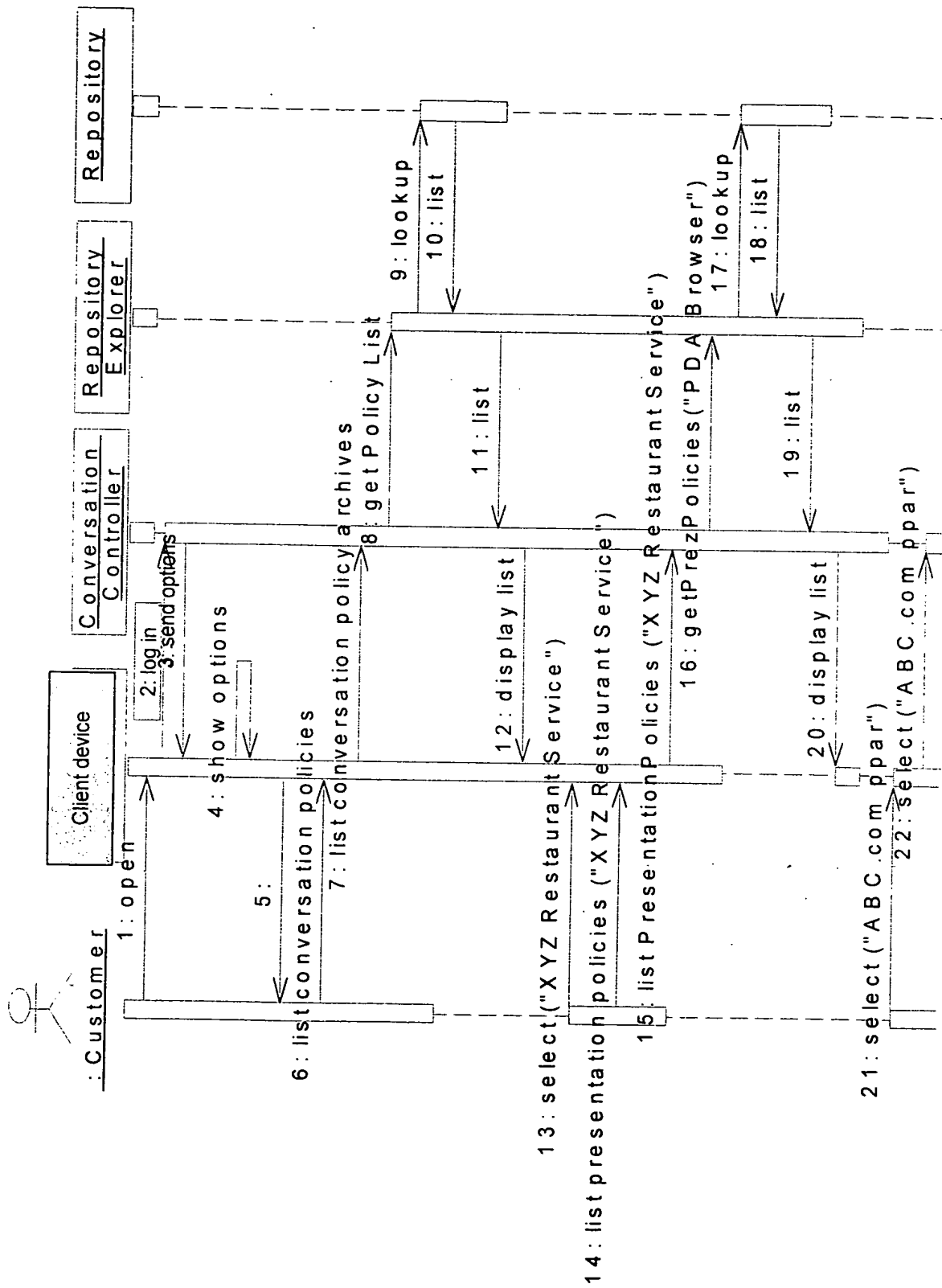


FIG. 8



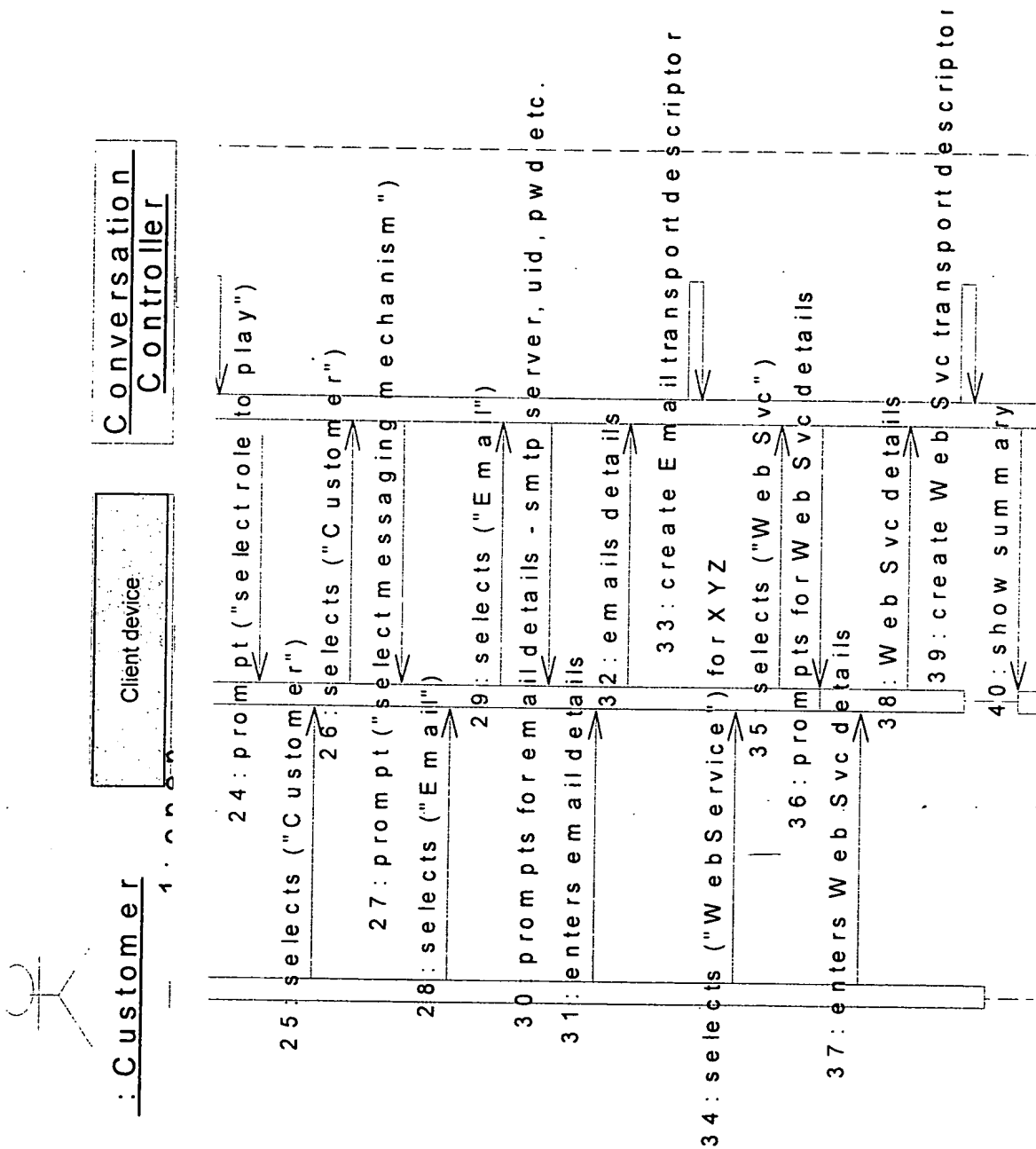


FIG. 9

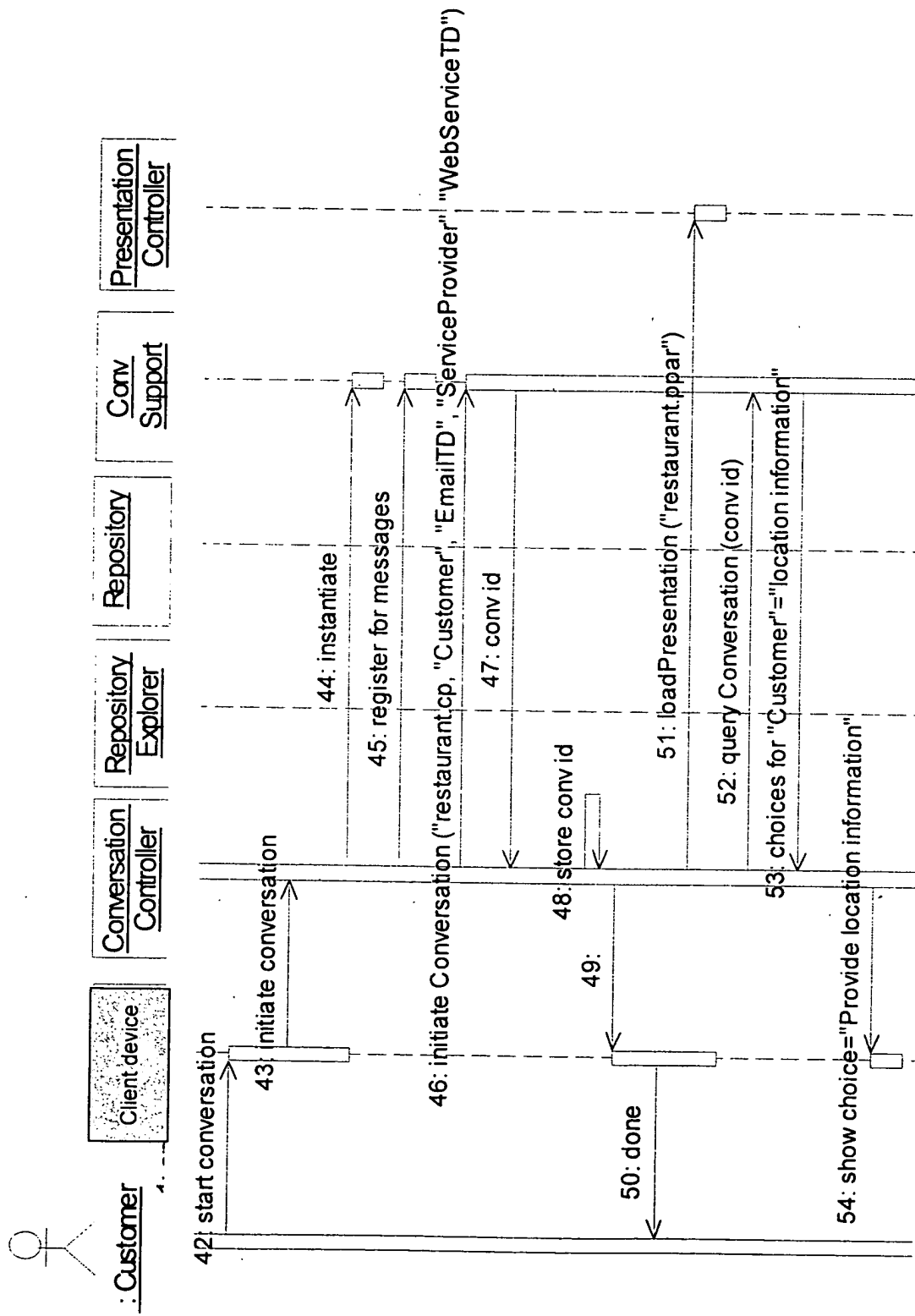


FIG. 10

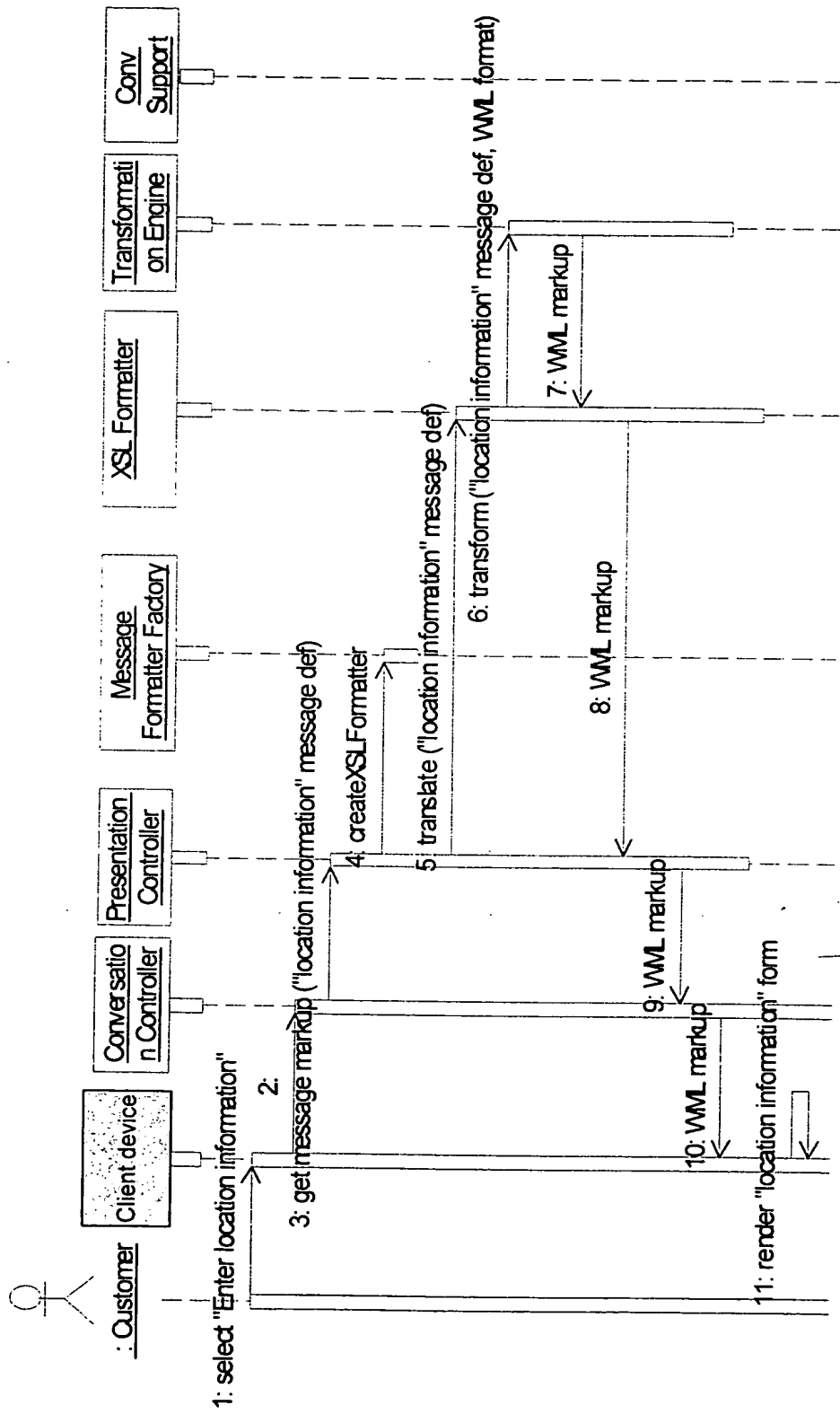


FIG. 11

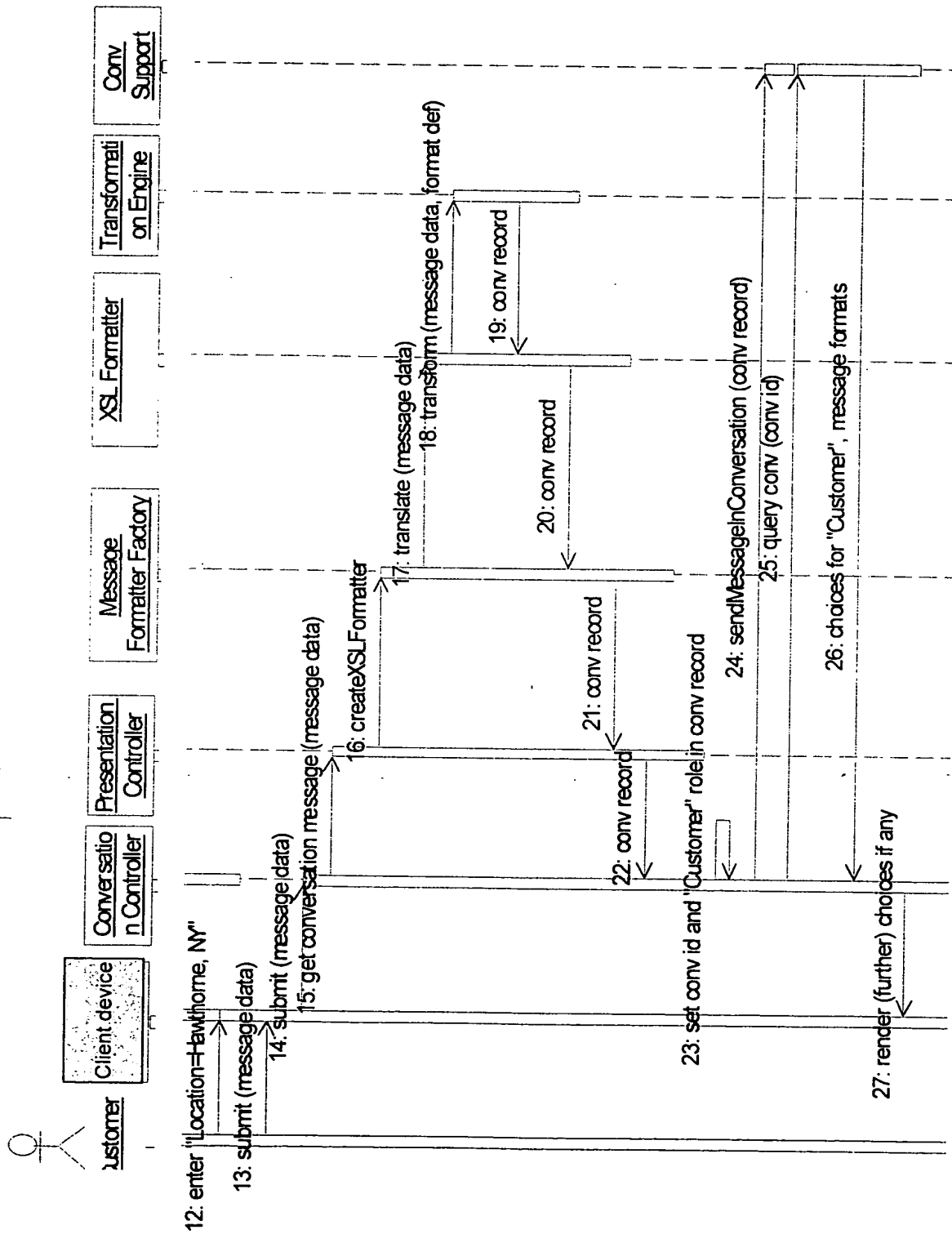


FIG. 12

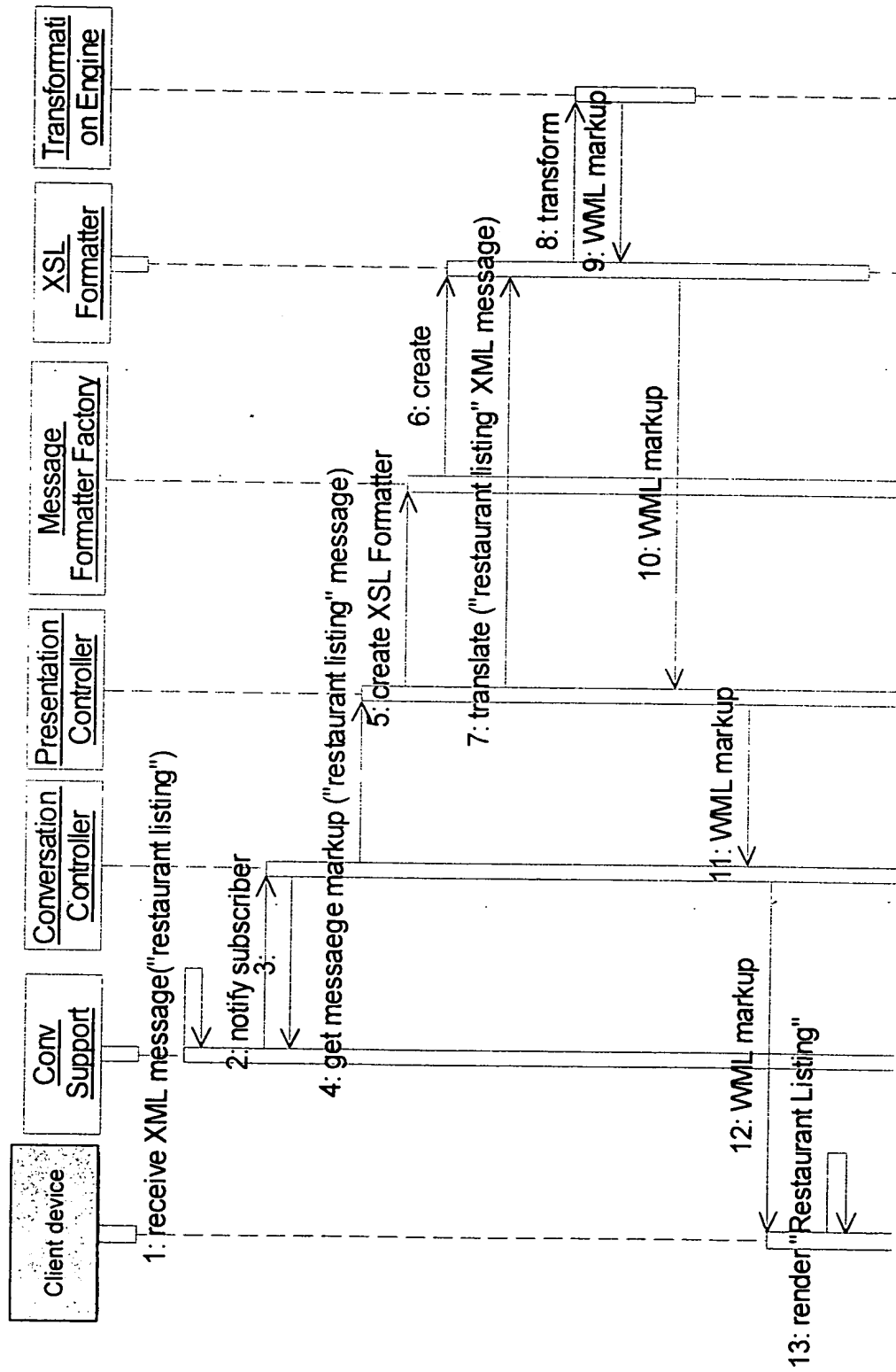


FIG. 13

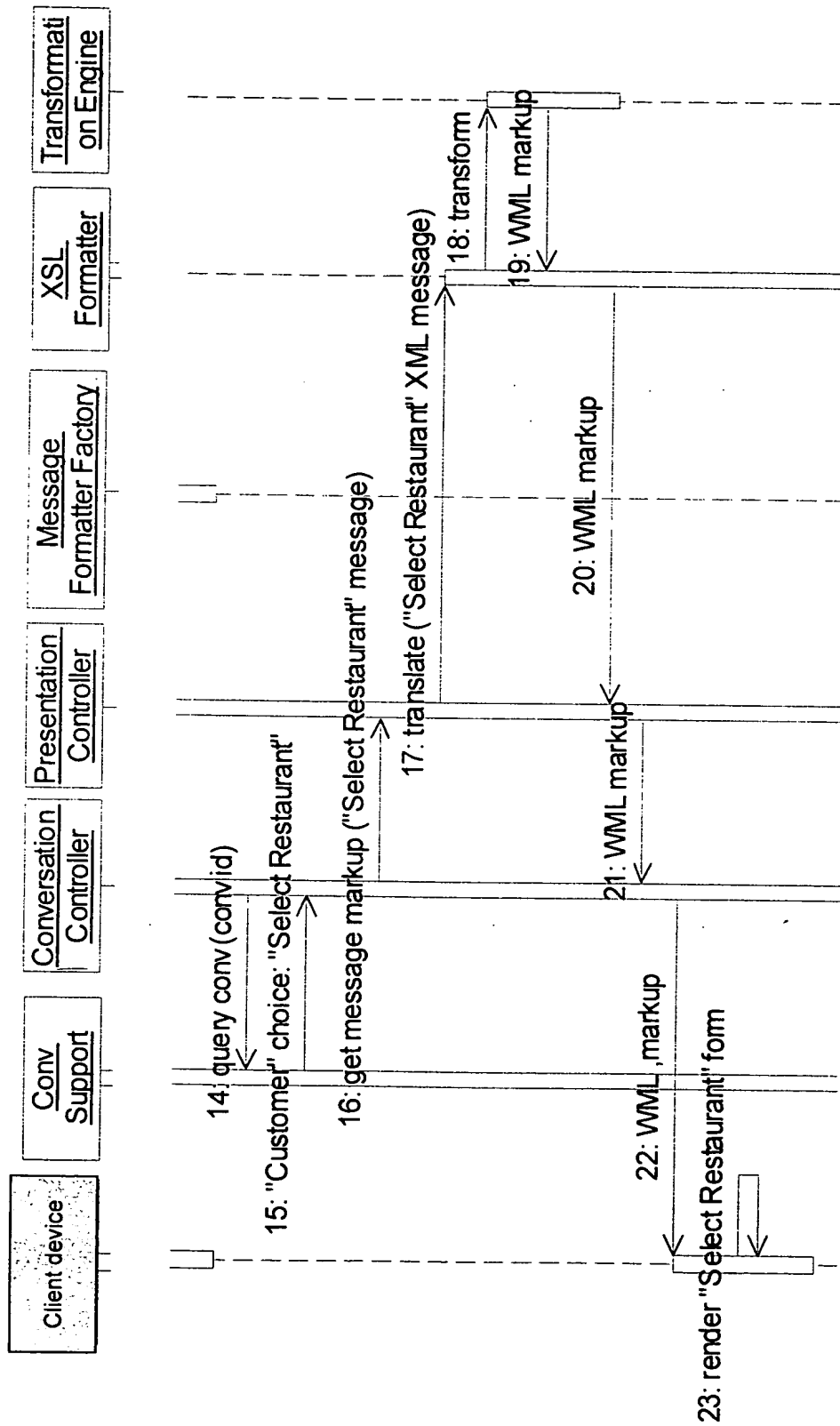


FIG. 14

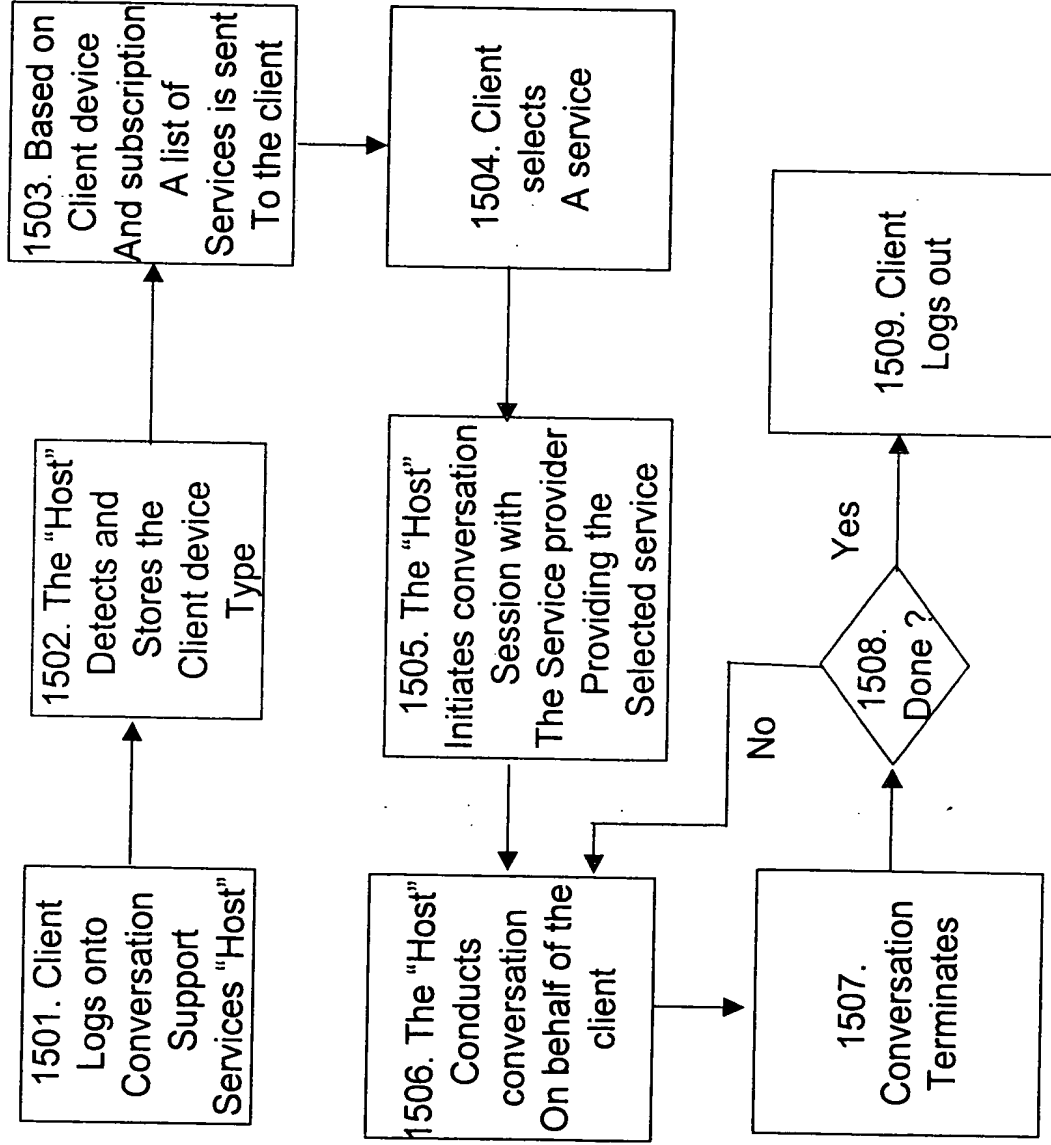


FIG. 15